

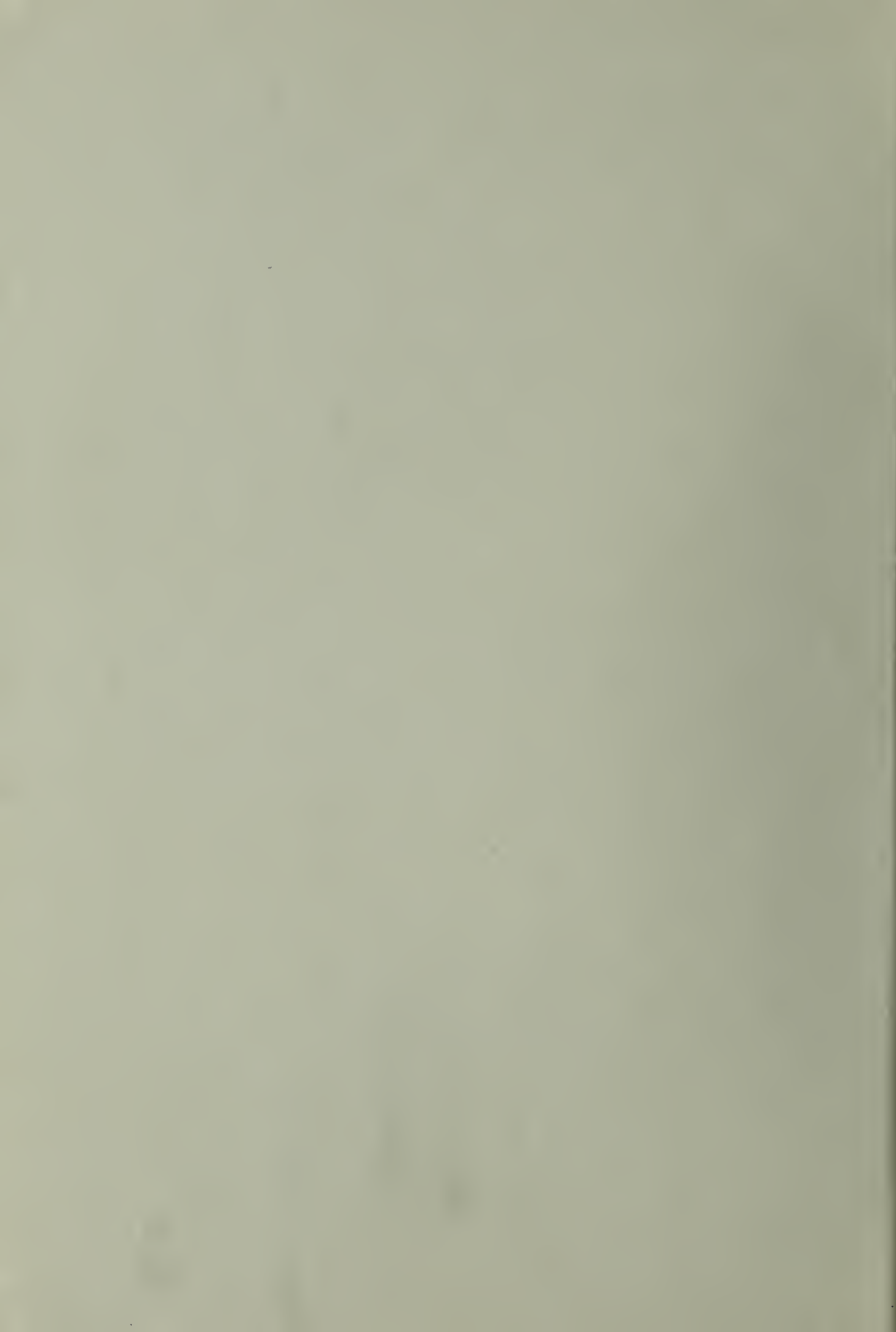
URBAN DISTRICT
OF
FEATHERSTONE
ANNUAL REPORT

of the
Medical Officer of Health

and the
Chief Public Health Inspector

FOR THE YEAR

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U R B A N D I S T R I C T O F F E A T H E R S T O N E

ANNUAL HEALTH REPORT OF THE MEDICAL OFFICER
OF HEALTH FOR THE YEAR, 1971

By

J. F. FRASER

M.B., B.S., M.F.C.M., D.P.H., D.R.C.O.G.

URBAN DISTRICT OF FEATHERSTONE

PUBLIC HEALTH COMMITTEE

as at 31st December, 1971

CHAIRMAN

Councillor R. Widdowson

VICE-CHAIRMAN

Councillor J.H. Livesey

COUNCILLORS

S. Bailey

J.W. Bettridge

A. Edgar

Mrs. N. Edgar

J.W. Everson

Mrs. M.L. Fox

G. Holt

N. Longbottom

E. Longley

D. Townsend

Clerk to the Council

G.B. Copley

Medical Officer of Health

John F. Fraser, M.B., B.S., M.F.C.M., D.P.H., D.R.C.O.G.

Chief Public Health Inspector

J.F. Ellison, C.R.S.H., M.A.P.H.I.



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Medical Officer's Section,
Health Department,
Baghill House,
Walkergate,
Pontefract.

To: The Chairman and Members of the Council.

Ladies and Gentlemen,

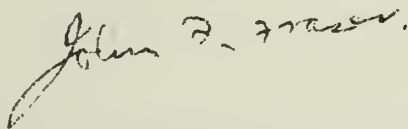
I have the honour to present for your information and consideration, a Report on the Health Services of the Urban District during the year, 1971.

The Annual Report of the Chief Public Health Inspector dealing with all the Sanitary Services of the District, Housing and the Inspection and Supervision of Food Supplies, is complementary to this Report.

For your information, certain details of the present Health Services administered by the County Council are included.

I am,

Your Obedient Servant,

A handwritten signature in dark ink, appearing to read "John D. Fraser". The signature is fluid and cursive, with a long, sweeping underline that extends to the left.

Medical Officer of Health

PART I.

Statistics and Social Conditions of the area

Area of District in Acres	4,430
Population, mid year, Registrar General's estimate... ..	15,270
Number of Inhabited houses at the end of 1971	5,101
Rateable Value	£342,246
Product of Penny Rate	£3,090

Summary of Vital Statistics of the District for 1971 in
comparison with 1970

	<u>1971</u>	<u>1970</u>
Population.....	15,270	15,320
No. of Live Births.....	316	293
No. of Still Births.....	5	4
No. of Infant Deaths under 1 year of age.....	6	8
No. of Deaths (All ages).....	148	172
Comparability Factors (see footnote)		
Births.....	.95	.95
Deaths.....	1.39	1.39
Crude Birth rate.....	20.7	19.1
Adjusted Birth rate.....	19.7	18.1
Crude Death rate.....	9.7	11.2
Adjusted Death rate.....	13.5	15.6
Infant Mortality rate.....	19.0	27.0
Perinatal Mortality rate.....	25.0	30.3
Neonatal Mortality rate.....	9.0	17.1
Maternal Mortality rate.....	Nil	Nil

The comparability Factors for births and deaths are supplied by the Registrar General and when the crude rates are multiplied by these Factors, the resulting rate is that which would apply if Featherstone had the same age and sex constitution as the Country as a whole.

Vital Statistics for the Year, 1971

<u>Live Births</u>	<u>Male</u>	<u>Female</u>	<u>Total</u>
Legitimate	162	126	288
Illegitimate	11	17	28
	173	143	316

Crude Birth Rate per 1,000 population: 20.7

<u>Deaths (All ages)</u>	<u>Male</u>	<u>Female</u>	<u>Total</u>
	83	65	148

Crude Death Rate per 1,000 population: 9.7

<u>Still Births</u>	<u>Male</u>	<u>Female</u>	<u>Total</u>
Legitimate	1	3	4
Illegitimate	-	1	1
	1	4	5

Still Birth Rate per 1,000 Live and Stillbirths: 16.0

<u>Infant Mortality</u>	<u>Male</u>	<u>Female</u>	<u>Total</u>
Legitimate	3	3	6
Illegitimate	-	-	-
	3	3	6

Infant Mortality Rates

Total Infant Deaths per 1,000 Live Births:	19.0
Legitimate Infant Deaths per 1,000 Legitimate Live Births	21.0
Illegitimate Infant Deaths per 1,000 Illegitimate Live Births	Nil

Neonatal Mortality

No. of deaths of Infants under four weeks:	3
Mortality Rate per 1,000 Live Births:	9.0

Perinatal Mortality

No. of Still Births and Deaths under 1 week:	3
Mortality Rate per 1,000 total Live and Stillbirths:	25.0

Maternal Mortality

There were no maternal deaths during the year.

Causes of Death (All ages)

Cause of Death	Male	Female	Total
Enteritis and other Diarrhoeal Diseases	1	1	2
Malignant Neoplasm, Oesophagus	1	1	2
Malignant Neoplasm, Stomach	1	4	5
Malignant Neoplasm, Intestine	3	-	3
Malignant Neoplasm, Lung Bronchus	9	3	12
Malignant Neoplasm, Breast	-	3	3
Malignant Neoplasm, Uterus	-	2	2
Other Malignant Neoplasms	3	2	5
Diabetes Mellitus	-	1	1
Meningitis	-	1	1
Other diseases of the Nervous System	-	2	2
Chronic Rheumatic Heart Disease	-	2	2
Hypertensive Disease	1	1	2
Ischaemic Heart Disease	24	15	39
Other Forms of Heart Disease	5	6	11
Cerebrovascular Disease	7	11	18
Other diseases of Circulatory System	1	-	1
Pneumonia	7	3	10
Bronchitis and Emphysema	7	1	8
Other diseases of Respiratory System	1	1	2
Peptic Ulcer	2	-	2
Intestinal Obstruction and Hernia	1	1	2
Cirrhosis of Liver	1	-	1
Other diseases of Digestive System	-	3	3
Nephritis and Nephrosis	1	1	2
Other diseases, Genito-Urinary System	3	-	3
Birth Injury, Difficult Labour, etc.	3	-	3
Motor Vehicle Accidents	1	-	1
TOTAL ALL CAUSES	83	65	148

Vital Statistics of the District over the Ten Years 1962-71

Year	Population	Birth Rate	Death Rate	Infant Mortality Rate	Stillbirth Rate	Maternal Mortality
1962	14,820	19.6	10.1	30.9	20.2	Nil
1963	14,850	19.0	8.2	21.3	20.8	3.47
1964	14,860	19.9	10.0	23.6	35.8	Nil
1965	14,980	20.5	9.9	13.0	12.9	Nil
1966	15,100	21.9	9.3	12.1	23.7	3.6
1967	15,160	21.0	10.5	21.9	3.1	3.12
1968	15,250	20.8	9.6	6.3	28.0	Nil
1969	15,330	20.0	9.8	20.0	13.0	Nil
1970	15,320	19.1	11.2	27.0	13.0	Nil
1971	15,270	20.7	9.7	19.0	16.0	Nil

Comparison of Featherstone Vital Statistics with other West Riding areas, the West Riding Administrative County and England and Wales, 1971

	Featherstone Urban District	Aggregate West Riding Urban Districts	West Riding Administrative County	England & Wales
Crude Birth Rate	20.7	16.9	17.0	16.00
Adjusted Birth Rate	19.7	17.2	17.2	-
Crude Death Rate	9.7	12.0	11.4	11.6
Adjusted Death Rate	13.5	12.5	12.3	-
Tuberculosis Respiratory	-	0.02	0.02	0.02
Tuberculosis Other Forms	-	0.01	0.01	0.01
Tuberculosis All Forms	-	0.03	0.02	0.03
Cancer of Lung and Bronchus	0.79	0.54	0.52	0.63
Cancer all forms	2.10	2.25	2.16	2.39
Vascular lesions of Nervous System	1.18	1.86	1.75	-
Heart and Circulatory Diseases	3.60	4.62	4.41	-
Respiratory Diseases	1.31	1.53	1.42	-
Maternal Mortality Rate	-	0.09	0.10	0.17
Perinatal Mortality Rate	24.9	21.8	21.7	22.3
Neonatal Mortality Rate	9.5	10.7	11.0	11.6
Infant Mortality Rate	19.0	18.7	18.4	17.5
Stillbirth Rate	15.6	12.8	12.3	12.5

Prevalence of and control over Infectious and Other Diseases

The following tables show the prevalence of Infectious Disease, other than Tuberculosis during the Year, 1971:-

Disease	Jan/ March	April/ June	July/ Sept.	Oct/ Dec.	Total	Number Ad- mitted to Hospital
Infective Hepatitis	5	3	1	5	14	-
Whooping Cough	10	2	-	-	12	-
Scarlet Fever	2	1	-	-	3	-
Measles	-	3	3	-	6	-
Suspected Food Poisoning	-	2	3	-	5	-
Dysentery	-	-	-	-	3	3
Total	17	11	7	8	43	3

Table showing corrected notifications of Infectious Diseases
1962 - 1971

Year	Measles	Whooping Cough	Suspected Food Poison- ing	Scarlet Fever	Dysentery	Total
1962	352	5	-	2	14	373
1963	35	3	4	1	2	45
1964	147	22	1	4	1	175
1965	120	-	1	6	6	133
1966	228	13	-	1	4	246
1967	156	10	-	2	-	168
1968	97	-	-	3	2	102
1969	3	-	1	-	3	7
1970	450	4	2	6	1	463
1971	6	12	5	3	3	29

Tuberculosis

The number of new cases and the number of deaths occurring in 1971 are shown in the following table:-

Age Group	New Cases				Deaths			
	Respiratory		Non-Respiratory		Respiratory		Non-Respiratory	
	M	F	M	F	M	F	M	F
0 - 5	-	-	-	-	-	-	-	-
6 - 14	-	-	-	-	-	-	-	-
15 - 24	-	-	-	-	-	-	-	-
25 - 44	1	1	-	-	-	-	-	-
45 - 64	-	-	-	-	-	-	-	-
65 and over	1	-	-	-	1	-	-	-
Totals	2	1	-	-	1	-	-	-

The following table gives the position regarding Tuberculosis in Featherstone Urban District in 1971:-

Summary of Register

	Respiratory	Non-Respiratory	Total
Number of Cases on Register - 1st January	83	26	109
New Cases notified during year	3	-	3
Restored to Register	-	-	-
Transferred from other areas	-	-	-
Total	86	26	112
Number of Cases removed from Register during the year	5	-	5
Number of cases left on Register at end of year	81	26	107

National Assistance Acts, 1948 - 51

Section 47 of the National Assistance Act, 1948, was designed to help persons who, suffering from grave chronic disease, or being aged or physically handicapped, being in insanitary conditions, are unable to devote to themselves and are not receiving from others proper care and attention. Under the original Act, applications were submitted to a Magistrate's Court for the removal of such persons, but the Amendment Act of 1951 introduced an accelerated procedure whereby application can be made to a Justice of the Peace.

No action was taken in Featherstone during the year.

COUNTY COUNCIL OF THE WEST RIDING OF YORKSHIRE

HEALTH DIVISION NO. 11

Castleford	M.B.
Pontefract	M.B.
Featherstone	U.D.
Knottingley	U.D.
Normanton	U.D.
Osgoldcross	R.D.

Annual Report of the
DIVISIONAL MEDICAL OFFICER

1971

By

J. F. FRASER

M.B., B.S., M.F.C.M., D.P.H., D.R.C.O.G.

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| | 12. General Provision of the Health
Services in the area |
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Divisional Health Office,
Baghill House,
Walkergate,
Ponte fract.
WF8 1QW

Certain important changes have taken place in the Division during the year under review.

In April, the new Department of Social Services became operational, and our Home Help and Mental Health Services were transferred to that Department. To help the new department to 'settle in' we undertook to continue these services in our office on an agency basis until the end of June.

An important change in our Nursing Service was the adoption of the management structure recommended in the Mayston Report. Four new Senior Nursing Officer posts were created, and these were all filled by members of the Nursing Staff in the Division. A number of other members of our Nursing Staff were successful in obtaining similar posts in other Divisions, and for a time we had a considerable shortage of nurses. These gaps are gradually being filled.

Next year promises to be one of great activity as during it the preparative machinery for the re-organisation of the Health Service will come into operation. Committees and Working Parties will be set up and a great effort will be called for on the part of all staff involved in administration. It should be a year of great interest for all of us.


Divisional Medical Officer

Section 1

Vital Statistics

Population (Registrar General's Estimate)

Castleford	M.B.	38,140
Pontefract	M.B.	31,120
Featherstone	U.D.	15,270
Knottingley	U.D.	16,510
Normanton	U.D.	17,630
Osgoldcross	R.D.	9,110

Total Division 11	127,780
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Births

Total number of live births registered in the Divisional area	2,283
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Crude Birth Rates

Division No. 11	17.9
West Riding Administrative County	17.0
England and Wales	16.0

Deaths

Total number of deaths registered in the Divisional area	1,308
---	-------

Crude Death Rates

Division No. 11	10.2
West Riding Administrative County	11.4
England and Wales	11.6

Infant Mortality

Total number of deaths of infants under 1 year	44
---	----

Infant Mortality Rates

Division No. 11	19.3
West Riding Administrative County	18.4
England and Wales	17.5

Maternal Mortality

Total number of maternal deaths	1
---------------------------------	---

Maternal Mortality Rates

Division No. 11	0.43
West Riding Administrative County	0.10
England and Wales	0.17

Section 2Care of Mothers and Young ChildrenHealth Centres and Clinics

The following table gives details of the attendance of children at Health Centres and Clinics in the Divisional area during 1971.

Name and Address of Centre	No. of children who attended during the year and who were born in			Total No. of children who attended during the year	No. of attendances during the year made by children who were born in			Total attendances during the year
	1971	1970	1966-1969		1971	1970	1966-1969	
C.W.C. Trinity Street, Pontefract	435	393	199	1027	3160	2252	603	6015
C.W.C. Albert Street, Featherstone	216	159	69	444	1693	985	260	2938
Methodist Chapel, Streethouse	34	42	35	111	368	379	92	839
Health Centre, Knottingley	227	270	221	718	2405	2149	566	5120
Methodist Chapel, Ferrybridge	66	59	73	198	701	470	168	1339
Mobile Clinic	84	103	86	273	672	778	285	1735
C.W.C. Crewe Road, Airedale	289	186	81	556	2485	2154	531	5170
Health Centre, Welbeck Street, Castleford Opened June, 1971	185	9	15	209	2172	775	173	3120
St. Paul's Church, Glasshoughton. Closed May, 1971	31	62	27	120	173	582	103	858
C.W.C. Sagar Street, Castleford Closed May, 1971	101	211	96	408	524	1516	273	2313
The Mini Clinic, Lock Lane, Altofts	60	81	32	173	696	728	169	1593
C.W.C. Church Lane, Normanton	179	117	18	314	1666	1000	85	2751
TOTALS	1907	1692	952	4551	16715	13768	3308	33791

The Health Centre at Welbeck Street, Castleford was completed in April, 1971. The Local Health Authority services were transferred there in June. One group practice of General Practitioners started their surgeries there in Mid-June, the second practice in late June, and the third practice in August. This enabled the use of the Health Centre to proceed smoothly. There has been excellent co-operation between everyone concerned.

By the end of the year work on the construction of the Health Centre at Victoria Street, Featherstone, was nearing completion.

Mothercraft and Relaxation Clinics

Relaxation classes for expectant mothers were held at various clinics in the Divisional area. The following table gives details of attendances during the year.

Name and Address of Centre	Number of women who attended during the year			Total number of attendances made during the year		
	Institutionally booked	Domiliary booked	Total	Institutionally booked	Domiliary booked	Total
Central Clinic, Trinity Street, Pontefract	91	6	97	425	26	451
Albert Street Clinic, Featherstone	46	20	66	249	122	377
Health Centre, Knottingley	46	2	48	205	22	227
Child Welfare Centre, Church Lane, Normanton	49	6	55	269	46	315
Child Welfare Centre, Sagar Street, Castleford. Closed May, 1971	24	2	26	120	9	129
The Health Centre; Welbeck Street, Castleford. Opened June, 1971	38	1	39	188	2	190
TOTAL	294	37	331	1456	227	1683

Care of the Premature Baby

During the year 145 babies weighing $5\frac{1}{2}$ lbs. or less were born in Hospitals or Maternity Homes to mothers resident in the Division. Six were born at home.

Section 3Health Visiting

The following table gives details of visits carried out by Health Visitors during the year.

Cases visited by Health Visitors		No. of cases (i.e. first visits)
1	Total number of cases	18294
2	Children born in 1971	2340
3	Children born in 1970	2776
4	Children born in 1966 - 69	6059
5	Total number of children in lines 2 - 4	11175
6	Persons aged 65 or over (excluding 'domestic help only' visits)	3254
7	Number included in line 6 who were visited at the special request of a General Practitioner or hospital	1435
8	Mentally disordered persons	106
9	Number included in line 8 who were visited at the special request of a General Practitioner or hospital	46
10	Persons, excluding maternity cases, discharged from hospital (other than mental hospitals)	317
11	Number included in line 10 who were visited at the special request of a General Practitioner or hospital	195
12	Number of tuberculous households visited (i.e. visits by health visitors not employed solely on tuberculosis work)	177
13	Number of households visited on account of other infectious diseases	330
14	Other cases	3451
15	Number of tuberculous households visited by tuberculosis visitors (i.e. employed <u>solely</u> on tuberculosis work)	571

Diabetic Liaison

The arrangement whereby a Health Visitor attends at the Diabetic clinics held at the Castleford Hightown Hospital and Pontefract General Infirmary continued. She is able to discuss with the Hospital staff every aspect of care required by the patients who attend. Arrangements are made for the patients to be visited subsequently either by a Health Visitor or District Nursing Sister.

Geriatric Liaison

Two Health Visitors attend a case conference each week at Headlands Hospital, Pontefract, where the progress of the patient, his social needs, are discussed, so that arrangements can be made for the provision of any service from my Department to be available when the patient returns home.

The Health Visitors make follow-up visits after the patient returns home.

Section 4

Home Nursing Service

All the District Nurses working in the Divisional area are attached to individual medical practices or groups of practices rather than working on an area basis. This system has worked extremely well and the closer co-operation between the doctors and nurses has been more satisfactory both to them and to the patients.

A large number of different items of equipment for loan to patients being nursed at home is available in the Division. These include wheelchairs, walking aids, bed pans, rubber sheets, commodes, beds, mattresses, foam rings, hydraulic hoists, etc. During the year 1,541 issues of such equipment were made.

The tendency to use disposable materials has continued and nowadays disposable catheters, urine bottles and sputum mugs are being used. The issue of disposable paper sheets to incontinent patients has increased considerably. These are a great help to the relatives who would otherwise be faced with large amounts of unpleasant daily washing.

Work undertaken during the year by District Nurses other than in the patients' own homes

(a)	Number of cases treated	5264
(b)	Total number of treatments given	14470
(c)	Average total time spent including consultations at General Practitioners surgeries	25 hours per week

During the year the following work was undertaken by District Nursing Sisters.

Classification	Number of cases attended by District Nurses during the year	Number of visits paid by District Nurses during the year
(1) Medical	2,787	53,925
(2) Surgical	1,088	15,161
(3) Infectious Diseases	74	99
(4) Tuberculosis	8	350
(5) Maternal Complications	119	961
(6) Other	36	387
Totals	4,112	70,883
Patients included above who were aged 65 or over at the time of the first visit during the year	1,989	47,040
Children included above who were under 5 years of age at the time of the first visit during the year	251	998
Patients included above who have had more than 24 visits during the year	641	47,441

Day and Night Nursing Service

A limited service is provided in cases where an emergency arises during the terminal stages of illness to help relatives who have been faced with prolonged periods caring for patients. This enables them to get a few nights sleep without interruption. The staff employed can either be trained nurses or "sitters-in", depending on the needs of the patient.

Section 5

Midwifery

The proportion of home confinements was about 17% of the total births.

Early discharges from hospitals and maternity homes and the investigation of home circumstances of mothers booked for 48 hour discharge continue to impose a considerable amount of visiting on the midwives. They also attend the Mothercraft and Relaxation classes held at Health Centres and Clinics in the Division.

The following figures relate to the Divisional Area.

Domiciliary Midwifery

(a) No. of home confinements	405
(b) No. of patients receiving trilene alone	77
(c) No. of patients receiving pethidine alone	82
(d) No. of patients receiving trilene and pethidino	141

Early discharges from hospitals and maternity homes

(i) Discharged at 48 hours	262
(ii) Discharged at 2 - 5 days	455
(iii) Discharged at 5 - 10 days	758
<hr/>	
Total	1,475
<hr/>	

Institutional Midwifery

Patients from this Divisional area are admitted to either the Castleford Maternity Home or Southmoor Maternity Unit, Hemsworth. The booking of these patients is carried out by my Department on an agency basis for the Pontefract, Castleford and Goole Hospital Management Committee.

During the year accommodation was provided for all patients having their first baby and for all those with home conditions unsuitable for a home confinement. Of the remaining applicants a high proportion were allotted beds.

Section 6

Chiropody

The County Council's scheme provides free chiropody for the following:-

1. Elderly persons (Males 65 years or over
Females 60 years or over)
2. Expectant Mothers
3. Physically handicapped patients

Patients are usually treated by the chiropodists at County Council Clinics, but when unable to do so on medical grounds, treatment is given at home.

The following table gives details of work undertaken during the year.

Total No. of Clinic Sessions	1086
Total No. of Patients treated at Clinics	2342
Total No. of Attendances at Clinics	9160
Total No. of Patients treated at home	925
Total No. of treatments given at home	3718

Section 7

Health Education

During 1971 the domiciliary nursing team, Health Visitors, Midwives, and District Nursing Sisters, continued to give individual advice on all aspects of health to their families and patients.

Health education on more formal lines was organised in clinics, schools and mothers clubs.

Mothercraft and Relaxation Classes

These have been extended from 8 - 10 weeks courses to include additional information about Family Planning and the emotional needs of parents and infants. Both Midwives and Health Visitors worked together. Several times during the year a film was shown in the evenings to expectant fathers and this proved to be very successful.

Health Centres and Clinics

Exhibitions

Displays and leaflets together with exhibitions highlighted certain areas of health education, such as accident hazards in the home and outside, water safety, smoking, family planning and immunisation.

Health Education in Schools

Formal teaching in schools during 1971 increased and covered personal hygiene, dentition and menstruation. In senior schools the special subjects such as drugs, smoking and child care were included.

Mothers Clubs

These continued to give a service to young mothers. The activities included social activities and health teaching. These clubs fulfilled some of the needs of mothers with young children. Guest speakers attended and films were used on other occasions.

Members of the staff gave talks on various subjects to evening groups as requested.

Introduction

The purpose of this study is to investigate the effects of the proposed system on the performance of the system. The study is divided into two main parts: a theoretical analysis and an experimental evaluation. The theoretical analysis is based on the principles of the system and the experimental evaluation is based on the results of the experiments.

Theoretical Analysis

The theoretical analysis is based on the principles of the system and the experimental evaluation is based on the results of the experiments. The theoretical analysis is based on the principles of the system and the experimental evaluation is based on the results of the experiments.

Experimental Evaluation

Methodology

The experimental evaluation is based on the results of the experiments. The experimental evaluation is based on the results of the experiments.

Results

The results of the experiments are presented in this section. The results of the experiments are presented in this section.

Conclusion

The conclusion of the study is that the proposed system has a significant effect on the performance of the system. The conclusion of the study is that the proposed system has a significant effect on the performance of the system.

Section 8

Screening Tests

Cervical Cytology

This service provides for the examination of women, who, although physically well, may suffer from a pre-cancerous condition known as Carcinoma-in-Situ. All that is involved is a simple and painless examination and the taking of a cervical smear.

There has been a steady flow of applications.

During the year 524 smears were taken and 2 patients were found to have positive smears.

Well Woman Clinic

A special clinic session is held at the Castleford Health Centre every Tuesday afternoon at which married ladies are invited by appointment to be examined by one of our Medical Officers. The following tests and examinations are carried out.

- Cervical Smear test
- Urine examination
- Blood pressure
- Blood test (Haemoglobin)
- Vision
- Hearing
- Weight
- Height

During the year 27 clinics were held and 239 patients examined. It was necessary to refer 22 patients to their General Practitioners for various conditions.

The results of all the tests are sent to the patient's General Practitioner as a routine.

Ortolani Testing for Congenital Dislocation of the Hip

This test is carried out by midwives, health visitors and clinic doctors on babies coming into their hands for the first time. During the year 6 children were referred to specialists and confirmed as cases of congenital dislocation of hip and splinted. Twenty-six other children were referred to specialists but found not to have dislocation of hip or given appointments for further investigation.

Phenylketonuria

Phenylketonuria is an inherited metabolic disease which causes brain damage and mental deterioration, but if diagnosed early there is the possibility of preventing irreversible mental deterioration if special dietary control is taken. Every child has a simple blood test performed at about six days old. This is done either in the maternity home or by the domiciliary midwife.

The tests on all babies in this area during the year proved negative.

Assessment of the Health of Young Children

For the past year or so all children have had their hearing tested, subject to the agreement of the parents, at certain specified ages, 8 months, 18 months and 3 years of age. In July, 1971, a further scheme was introduced to monitor the health of pre-school children in an effort to isolate defects, take remedial action and keep children with defects under observation.

All children are now seen by Health Visitors, again subject to parental consent, at the ages of 3 months, 6 months, 10 months, 18 months, 3 years and 4 years of age, to verify that normal development is progressing. Children thought not to be making normal progress are examined by one of the Authority's Medical Officers specially trained in this work. Appropriate action can then be taken. In those cases where a child may suffer from a handicap which will eventually require special education provision, advance warning can be given to the Education Authority on the need for accommodation.

In the six months that the scheme was in operation, during the year the following work was undertaken:-

1. No. of children assessed by Health Visitors	1521
2. No. of children referred to Local Health Authority doctor	80
3. No. of children examined by Local Health Authority doctor	34

Section 9

Vaccination and Immunisation

Community immunisation in this country is at present directed to the prevention of Diphtheria, Whooping Cough, Tetanus, Poliomyelitis, Smallpox, Tuberculosis, Measles and German Measles.

A revised schedule of vaccination and immunisation procedures was adopted during the year. This is as follows:-

<u>Age</u>	<u>Procedures</u>
Six months	Diph/Tet/Pert. and oral polio vaccine. (First dose)
Eight months	Diph/Tet/Pert. and oral polio vaccine. (Second dose)
Fourteen months	Diph/Tet/Pert. and oral polio vaccine. (Third dose)
Sixteen months	Measles vaccination.
Five years	Diph/Tet. and oral polio vaccine or Diph/Tet/Polio vaccine.
Eleven to twelve years	B.C.G. Vaccine.
Fifteen years	Polio vaccine (oral or inactivated) Tetanus Toxoid

Children born on or after 1st April, 1968, have been dealt with under this schedule. All the appointments and follow-up procedures are dealt with by the County Council computer at Wakefield.

Immunisation against German Measles (Rubella) commenced in October, 1970, and this was to be available to all girls between their eleventh and fourteenth birthday. Due to the shortage of vaccine, priority in the first instance was given to those girls in their fourteenth year. As supplies are more freely available all girls between 11 and 14 years of age are being offered vaccination.

The immunity which it gives lasts a considerable time, and through the usual child bearing life. That is the important fact, for although Rubella is usually a mild disease in childhood and adolescence it can cause miscarriages or handicaps in the baby if the disease occurs in the early months of pregnancy. Some of these handicaps (including blindness, deafness and heart disease) are very serious indeed.

The following table shows the number of children in the Divisional area immunised against the various diseases during the year.

	Year of Birth						Totals
	1971	1970	1969	1968	1967-1964	Others aged under 16	
Diphtheria Primary Reinforcing	40 -	1,308 21	441 22	25 10	16 399	9 106	1,839 558
Whooping Cough Primary Reinforcing	40 -	1,283 19	440 21	22 6	4 62	2 9	1,791 117
Tetanus Primary Reinforcing	40 -	1,308 21	441 22	25 12	16 412	13 151	1,843 618
Poliomyelitis Primary Reinforcing	40 -	1,313 22	443 24	26 11	20 379	8 89	1,850 525
Measles Primary	-	730	578	89	62	4	1,463
Rubella Primary	-	-	-	-	-	76	76

B.C.G. Vaccination of School Children in Accordance with
the Provisions of Ministry of Health Circular 19/64

1. No. of medical officers (including Divisional Medical Officer) approved to undertake B.C.G. Vaccination 5

2. Acceptances

(a) No. of children offered tuberculin testing and vaccination if necessary, whether the offer was made during the year or previously 3,013

(b) No. of (a) found to have been vaccinated previously 44

(c) No. of acceptances 2,372

(d) Percentage of acceptances, i.e. (c) to (a) - (b) 79.89%

3. Pre-vaccination Tuberculin Test

(a) No. of children 2(c) tested 2,252

(b) Result of test:	<u>Heaf Test</u>	<u>Mantoux Test</u>	
(i) Positive	<u>135</u>	<u>-</u>	
(ii) Negative	<u>1,971</u>	<u>-</u>	
(iii) Not ascertained	<u>146</u>	<u>-</u>	TOTAL <u>2,252</u>

(c) Percentage positive,
i.e. (b) (i) to
 (b) (i) + (ii) ... 6.41% - TOTAL 6.41%

4. Vaccination

No. vaccinated:-

(a) Following negative Heaf Test 1,866

(b) Following negative Mantoux Test -

TOTAL 1,866

School Health Service

The basis of the School Health Service has traditionally been founded on the routine medical inspection of all pupils at certain stages of their school life. Changing social patterns and the ready availability of medical attention through the National Health Service have induced many authorities to concentrate the efforts of school doctors more on the ascertainment and follow-up of children with special handicaps or about whom nurses, teachers, or parents are concerned.

In September, 1968, it was decided to retain as routine examinations only the first (entrants) and the last (leavers) for all children. In the intervening years the parents are asked to complete a Health Questionnaire and only those children thought to require examination are dealt with. The following tables show the number of examinations carried out and the defects found.

Classification of the Physical Condition of Children
examined at periodic medical inspections

Age Groups inspected (By year of Birth)	No. of Pupils who have received a full medical	PHYSICAL CONDITION OF PUPILS INSPECTED		No. of pupils found not to warrant a medical exam- ination	Pupils found to require treatment(excluding dental diseases and infestation with vermin)		
		Satis- factory	Unsatis- factory		for defective vision (excluding squint)	other con- dition recorded at Part II	Total indi- vidual pupils
		Number	Number				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1967 and later	116	116	-	-	2	35	36
1966	435	434	1	-	7	117	123
1965	302	302	-	-	2	87	88
1964	25	25	-	-	-	8	8
1963	3	3	-	-	-	1	1
1962	1	1	-	-	-	-	-
1961	-	-	-	-	-	-	-
1960	-	-	-	-	-	-	-
1959	-	-	-	-	-	-	-
1958	-	-	-	-	-	-	-
1957	317	316	1	-	9	118	122
1956 and earlier	621	620	1	-	37	228	254
TOTAL	1,820	1,817	3	-	57	594	632

Col. (3) total as a
percentage of Col. (2) 99.84%

Col. (4) total as a
percentage of Col. (2) 0.17%

Defects found by periodic and special Medical
Examinations during the Year

Defect Code Number	Defect or Disease		Periodic Inspections				Special Inspection
			Entrants	Leavers	Others	Total	
4	Skin	T	53	139	-	192	12
		O	19	30	-	49	6
5	Eyes - a. Vision	T	8	46	-	54	-
		O	27	152	-	179	9
	b. Squint	T	16	3	-	19	5
		O	34	31	-	65	7
	c. Other	T	7	1	-	8	-
		O	2	3	-	5	2
6	Ears - a. Hearing	T	51	46	-	97	24
		O	13	3	-	16	7
	b. Otitis Media	T	7	3	-	10	1
		O	40	27	-	67	13
	c. Other	T	2	21	-	23	3
		O	3	8	-	11	-
7	Nose and Throat	T	58	24	-	82	9
		O	108	18	-	126	29
8	Speech	T	6	1	-	7	5
		O	36	9	-	45	12
9	Lymphatic Glands	T	10	-	-	10	-
		O	47	-	-	47	8
10	Heart	T	1	1	-	2	3
		O	18	19	-	37	16
11	Lungs	T	31	8	-	39	11
		O	28	24	-	52	3
12	Developmental a. Hernia	T	3	-	-	3	1
		O	6	-	-	6	1
	b. Other	T	22	76	-	98	13
		O	27	31	-	58	21
13	Orthopaedic a. Posture	T	-	2	-	2	-
		O	-	9	-	9	1
	b. Feet	T	25	22	-	47	8
		O	8	28	-	36	7
	c. Other	T	6	5	-	11	1
		O	18	22	-	40	7

Defect Code Number	Defect or Disease		Periodic Inspections				Special Inspection
			Entrants	Leavers	Others	Total	
14	Nervous System						
	a. Epilepsy	T	4	5	-	9	1
		O	2	3	-	5	-
	b. Other	T	7	6	-	13	19
		O	70	17	-	87	29
15	Psychological						
	a. Development	T	6	-	-	6	6
		O	20	8	-	28	4
	b. Stability	T	3	4	-	7	1
		O	56	29	-	85	17
16	Abdomen	T	2	5	-	7	-
		O	2	3	-	5	1
17	Other	T	8	11	-	19	4
		O	6	11	-	17	4
18	TOTALS	T	336	429	-	765	127
		O	590	485	-	1075	204

T = Requiring Treatment

O = For observation only

Cleanliness Inspections

Routine and request inspections were carried out at each school by the school nurses and a total of 45,819 inspections and re-inspections were carried out. Four hundred and sixty-eight individual children were reported to be unsatisfactory but it should be pointed out that in the majority of cases the degree of infestation is extremely light.

The remedial procedure adopted on the discovery of these defects is to notify the parents informally in the first instance, visiting if necessary to give advice on the methods of dealing with infestation. If cure is not effected the nurse visits the home and interviews the parents, and finally, if it is evident that insufficient care is being exercised, the Statutory Notice under the Education Act, 1944, is sent requiring the child to be cleansed to the satisfaction of the Medical Officer or to the person appointed by him for that purpose within 48 hours.

Consultant Orthopaedic Clinics

An Orthopaedic Clinic is held each month at the Central Clinic, Trinity Street, Pontefract. During the year we suffered a great loss in the death of Mr. R. W. Calderwood who had conducted this clinic for many years. As a consequence only 3 sessions were held and 16 children attended. The appointment of a successor is awaited.

Consultant Ear, Nose and Throat Clinics

A special clinic is held at the Central Clinic, Trinity Street, Pontefract, by Mr. K. M. Mayall, each fortnight. Details of these clinics are as follows:-

1. Number of sessions held during the year - 50

	<u>Pre-School Children</u>	<u>School Children</u>
2. Number of individual children seen by consultant including those continuing attendance from previous year	3	106
3. Number of (2) above referred for operative treatment	2	51
4. Number of children:		
(a) who obtained operative treatment during the year	2	50
(b) treated at school clinics	-	23
5. Total number of attendances at consultant clinic	7	280

Consultant Paediatric Clinics

Dr. J. D. Pickup holds a clinic at the Health Centre, Welbeck Street, Castleford, as and when required.

Details of the clinics held are as follows:-

1. Number of sessions held during year - 3

	<u>Pre-school Children</u>	<u>School Children</u>
2. Number of individual patients seen:		
(a) new cases	-	-
(b) cases attending from previous year(s)	-	17
3. Total number of attendances at clinics	-	21

Ophthalmic Clinics

These are held at the Health Centre, Welbeck Street, Castleford, and Central Clinic, Trinity Street, Pontefract.

Total number of attendances 1,720

Number of pupils for whom glasses prescribed 502

Child Guidance Clinic

A Child Guidance Clinic is held every Wednesday at the Central Clinic, Trinity Street, Pontefract. Dr. K. N. Maxwell, Psychiatrist, is in charge of the clinic and has the assistance of Mr. P. W. Atkinson, Psychologist, and Mrs. P. Harris, Social Worker in Psychiatry. The following table gives details of work undertaken during the year:-

Number of sessions held during year - 101

	<u>Boys</u>	<u>Girls</u>	<u>Total</u>
Number of new cases during year	53	33	86
Total number of cases discharged or admitted for residential treatment	50	29	79
Number of cases carried forward	39	19	58

Speech Therapy

Special clinics are held in the Division at the Health Centre, Castleford, Child Welfare Clinic, Normanton, Central Clinic, Pontefract, Health Centre, Knottingley, and at the Castle Day Special School for Educationally Subnormal Children.

I give below details of the work undertaken:-

1.	Number of half-day sessions held during the year	...	...	...	187	
2.	(a) Number of children seen for the first time during the year	..			59	
	(b) Number of children attending for treatment from previous years				97	
	Total number of children treated $\sqrt{2(a) + 2(b)}$ to agree with Form 8M (iii)F	...	...	...	...	156
3.	Number of children awaiting treatment at end of year	...	...		81	
	(a) Interviewed and placed on waiting list	...	...	...	36	
	(b) Not seen	...	...	...	45	
4.	Children Discharged during the year:					
	Total	...	...	...	11	23
	Analysis	..	...	...	-	-
	Speech normal	...	...	...	10	1
	Speech improved	.	...	...	10	7
	Unsuitable for treatment	...	...	...	-	-
	Non co-operation	...	...	...	6	2
	Admitted to special schools	.	...	...	2	2
	Left school	...	...	...	-	1
	Left district	.	...	...	3	2
	Other reasons (private treatment)	..	...	...	-	-
5.	Number of visits made to schools	..	...	...	4	
6.	Number of home visits	.	...	...	4	
	<u>Analysis of Children Treated</u>					
					<u>Boys</u>	<u>Girls</u>
1.	Stammerers (Dysrhythmia)	...	...	...	23	5
2.	Defects of Articulation due to:					
	(a) Cleft palate	...	...	...	5	3
	(b) Cerebral palsy	...	...	...	1	4
	(c) Other structural malformations	...	...	...	3	3
	(d) Other causes, e.g. neurological	...	...	...	2	-
	(e) No specific cause found	...	...	...	35	19
3.	Disorders of Language due to:					
	(a) Retarded language development (non-specific)	...			7	1
	(b) Retardation with associated subnormality	...			21	10
	(c) Retardation associated with deafness	...	...		6	2
	(d) Dysphasia	...	...	...	-	-
	(e) Aphasia	...	...	...	-	-
	(f) Other reasons	...	...	...	-	-
4.	Dysphonia	...	...	...	2	-
5.	Other defects	...	...	...	4	-

Examination of Handicapped Children

The regular medical examination of handicapped children continued during the year and where necessary recommendations were made to the Education Authority for the placement of children in special schools.

Section 11

Miscellaneous Services

Mass Radiography

The Mobile Unit of the Leeds Regional Hospital Board visits the area each year. The policy of the Board is to concentrate their efforts on examining work people in industries where there is a greater risk in contracting chest diseases rather than holding sessions for members of the general public.

During the year the following figures relate to this area:-

Total number of persons x-rayed	4,659
Number of active cases of Tuberculosis found	3
Number of inactive cases of Tuberculosis found	4
Number of non-Tuberculous abnormalities	22

Family Planning

The County Council allows free use of clinic premises and equipment to the Family Planning Association and in addition pays for the cost of medical advice to all patients and for the cost of appliances for patients referred on medical grounds only.

In this area the Association holds weekly sessions at the Castleford Hightown Hospital, Central Clinic, Pontefract, and at the Knottingley Health Centre. Sessions are also held at the Normanton Child Welfare Clinic three times each month.

Battered Babies

Early in 1970, Ministry Circular C.M.O. 2/70 drew attention to the problem of young children who are injured by their parents. It was felt that local discussion should take place amongst all agencies concerned with child care so that a definite course of action should be planned for dealing with this problem.

A committee was therefore established in the Divisional area involving the Consultant Paediatrician, Consultant Orthopaedic Surgeon, Divisional Medical Officers, Children's Officer, N.S.P.C.C., Nursing Officers and Police. The need for early recognition of the problem was discussed and a policy formulated for dealing with any case or suspected case of the syndrome. Following the original meeting subsequent committee meetings have been called to deal with individual cases. These have proved most helpful and excellent liaison has been established between the Hospital Service, the Local Authority Services and the N.S.P.C.C.

Medical Examination of Staff

During the year the following medical examinations were carried out on behalf of the County Council:-

Entrants to Teacher Training Colleges	203
Entrants to Teaching Profession	14
School Meals Service	60
Superannuation	61

Section 12

General Provisions of the Health Services

A. HOSPITALS

Facilities for patients from this area are provided at the following hospitals.

1. General Hospital Accommodation

Castleford Hightown Hospital
Pontefract General Infirmary
Ackton Hospital, Featherstone

2. Maternity Homes

Castleford Maternity Home
Southmoor Maternity Unit, Hemsworth

3. Chronic Sick

Headlands Hospital, Pontefract
Southmoor Hospital, Hemsworth

4. Mental Hospitals

Stanley Royd Hospital, Wakefield

5. Isolation Hospitals

Burntwood Hospital, Brierley
Seacroft Hospital, Leeds

B. AMBULANCE SERVICE

The West Riding County Council provide the ambulance service and there is a depot situated in Beancroft Street, Castleford, Telephone Castleford 2281.

C. LABORATORY FACILITIES

The Public Health Laboratory at Wood Street, Wakefield, (under the administration of the Medical Research Council of the Department of Health and Social Services) accepts bacteriological, biological, entomological and chemical investigations from General Practitioners and the Public Health Department.

Divisional Staff at 31st December, 1971

Divisional Medical Officer

J. F. Fraser, M.B., B.S., M.F.C.M., D.P.H., D.R.C.O.G.

Senior Departmental Medical Officer and School Medical Officer

Castleford - Vacancy

Pontefract - Vacancy

Medical Officers for Maternity and Child Welfare and School Medical Services

Full-time

Vacancies

Part-time

M. M. Brearley, M.B., Ch.B

I. Butler, M.R.C.S., L.R.C.P.

D. J. Haist, M.B., Ch.B., D.P.H.

M. Mason Jones, M.B., B.S., D.P.M.

J. L. Mabbott, M.B., B.S.

V. Pearson, M.B., Ch.B., D.C.H., D.R.C.O.G.

F. J. Penrose, M.B., Ch.B.

S. F. Schofield, M.B., Ch.B., D.C.H., D.P.H.

M. M. Scholefield, M.R.C.S., L.R.C.P.

A. Vaux, M.B., B.S.

Leeds Regional Hospital Board - Visiting Staff

Paediatrician

J. D. Pickup, M.D., Ch.B., D.C.H.

Ophthalmologists

K. K. Prasher, M.B., B.S., D.O.

Vacancy

Orthopaedic Surgeon

Vacancy

Oto-Rhino Laryngologist

K. M. Mayall, M.A., M.B., B.Chir., F.R.F.P.S.G., L.R.C.P., D.L.O.

Child Guidance Clinic

Psychiatrist - Dr. K. N. Maxwell

Psychologists- P. W. Atkinson

D. Clark

Social Worker - Mrs. P. Harris

Divisional Nursing Officer

Mrs. M. Craig

Nursing Officers

Health Visiting

Mrs. M. D. Fisher

Mrs. S. A. Izon

Home Nursing

Mrs. M. Berwick

Midwifery

Mrs. P. Green

Health Visitors and School Nurses

Mrs. J. Allsopp

Mrs. M. E. Bedford

Mrs. P. M. Brice

Miss L. O. I. Day

Mrs. S. N. Dinsdale

Miss A. Elsley

Mrs. M. Faulkner

Mrs. V. M. Newby

Miss M. Reading

Miss I. J. Robinson

Mrs. M. P. Sawyer

Mrs. M. B. Toplis

Mrs. E. M. Vipurse

Mrs. M. A. Ward

Mrs. L. Whiteley

Assistant Health Visitors

Mrs. M. Clarkson

Mrs. M. E. Davie

Mrs. A. Ellis

Mrs. L. Hudson

Mrs. E. Johnson

Mrs. B. M. Milward

Mrs. J. Steels

Midwives

Mrs. C. Atkinson
Mrs. K. Berry
Miss M. Brazey
Mrs. K. Clarkson
Mrs. E. Glover (relief)
Mrs. J. R. Pearson
Mrs. A. M. Randall
Mrs. M. Richardson
Mrs. D. Tomlinson
Mrs. A. Watson
Mrs. S. Whitehead
Mrs. M. Wylie

Home Nurses

Full-time

Miss M. Andrew
Mrs. M. Bennison
Mrs. C. P. Bowler
Mrs. M. Burrows
Mrs. J. E. Busson
Mrs. S. Calvert
Mrs. S. G. Cousins
Mrs. S. Eaton
Mrs. K.M. Engelhart
Mrs. M. L. Etherington
Mrs. K. Frain
Mrs. M. Golding
Mrs. F. Green
Mrs. P. Howes
Mrs. M. A. E. Jewitt
Mrs. V. McVeigh
Mrs. S. Megson
Mrs. A. Pearce
Mrs. J. M. Pycock
Mrs. H. Rowbottom
Mrs. P. Tinker
Mrs. D. Vause
Mrs. M. Yates

Part-time

Mrs. P. M. Long
Mrs. M. R. Moore

Speech Therapists

Mrs. N. Hepworth (part-time)
Mrs. S. C. Holmes (part-time)

Administrative and Clerical Staff

Divisional Administrative Officer - W. Carver
Deputy Divisional Administrative Officer - C. R. Pickering
Senior Clerk - W. R. Wood
Mrs. A. Ball
Mrs. A. K. Booth
Mrs. D. Camp (part-time)
Mrs. M. H. Carver (part-time)
Miss N. Cawthra
Mrs. B. Chapman
Mrs. I. A. D. Cooper
Mr. T. Crook
Mrs. C. Hardy
Mrs. G. Hutchinson
Miss J. Littlewood
Mr. B. Morley
Mrs. L. Murgatroyd (part-time)
Mrs. R. Plows
Mrs. P. Ramsdale (part-time)
Mrs. J. Sampson
Mrs. C. E. Smith
Mrs. S. A. Smith (part-time)
Mrs. M. Tate
Miss J. M. Wallace
Mrs. B. Whittingham (part-time)
Mrs. F. Wilson (part-time)

THE URBAN DISTRICT COUNCIL
OF
FEATHERSTONE

ANNUAL REPORT
OF THE
CHIEF PUBLIC HEALTH INSPECTOR
FOR THE YEAR
1971

BY

J. F. ELLISON, C.R.S.H., M.A.P.H.I.

Public Health Department,
Council Offices,
Pontefract Road,
Featherstone.

URBAN DISTRICT OF FEATHERSTONE

ANNUAL REPORT
of the
CHIEF PUBLIC HEALTH INSPECTOR

To the Chairman and Members of the Council.

Ladies and Gentlemen,

I beg to present to you my report for the year 1971, which is again much condensed.

I again find it necessary to apologise for its lateness, this time aggravated by the time spent in connection with Local Government Re-organisation.

Staff changes in mid-year again had an effect on the running of the department, necessitating some re-training. Mrs. Jackson left to continue her Local Government service with Osgoldcross R.D.C. and Mrs. Banks joined the department from outside the service.

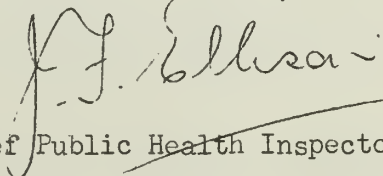
In July the department was transferred to the Old Council Offices, and although some disruption obviously resulted, at least the housing section was able to have separate accommodation and thus for the first time operate independantly.

Late in the year a 10 year Slum Clearance Programme was approved and inspections commenced. The programme is designed to deal with approximately 70 houses per year, but in view of the local housing situation, this figure should be regarded as a minimum and bettered whenever possible. Obviously, a realistic house building programme is required if the removal of unfit houses is to proceed.

I must thank the Medical Officer of Health and his staff and the members of my own department for their co-operation at all times.

I am,

Your obedient servant,



Chief Public Health Inspector

SANITARY CIRCUMSTANCES

WATER SUPPLY

All dwellings in the district are connected to the mains water supply which is obtained from the Wakefield and District Water Board. In general, complaints are made direct to the responsible Officers of the Board so that this Department's knowledge of alleged inadequacy is usually limited to those cases where private service pipes are at fault.

Weekly chemical and bacteriological samples are taken by the Board's Chemist, of the raw water and of water entering the supply after final treatment. Immediate check samples are taken of any proving unsatisfactory, the chlorine dosage is increased and the matter fully investigated. Any new mains are cleared by the Chemist before being brought into use.

As previously reported, the water at source is more acid than your original supply and to obtain a stable p.H. value, the final level is maintained at 9.

The fluoride content continued to be negligible, never exceeding 0.1 p.p.m.

SWIMMING BATHS

The swimming bath at St. Wilfrid's R.C. High School is in use throughout the school year, whilst the Lister Baths were open from March to November.

There is one pool at the school and two, one large and one small, at the Lister Baths. The water is drawn initially from the public mains and is maintained in satisfactory condition in both cases by fully automatic treatment plant, the water at the Lister Baths being changed every three hours and at the school every six hours.

Chlorine content and p.H. value are checked three times daily by the respective responsible officers.

The total number of bacteriological samples taken was 232 of which 222 were entirely satisfactory with completely negative results. Of the 10 "sub-standard" samples only one contained coliform bacteria, (amounting to 3,) and the plate count in each case was below 10. Check chlorine content samples revealed that low chlorine content to be the cause. In all 116 check chlorine samples were taken during the year.

Once again, these results indicate a very high standard, to the credit of both superintendents.

SANITARY ACCOMMODATION AND DRAINAGE

By the end of the year there were 5,109 houses with water closets, and two without, one having a pail closet and the other an earth closet. Neither can be connected to a sewer.

Throughout the year, the Councils consultants continued with their preparation of the new sewerage system and sewage works alterations. All aspects being investigated to produce the most suitable system for the district.

INFECTIOUS DISEASES

Infectious disease cases were investigated as follows :-

Scarlet Fever	3
Suspected Food Poisoning	5
Dysentery	3

Nine faeces samples were taken from one family until the necessary negative results were obtained.

In addition, investigations were carried out and visits made to persons who had returned from infected areas, one involving typhoid fever and two involving cholera.

INSECT INFESTATIONS

Normal routine treatments were carried out against a variety of insects.

Again a large number of wasps nests were treated. There seems to be no apparent reason for this increased activity except where new building takes place in the more rural areas. Unfortunately, due to invasion of houses by the wasps the nests had to be eradicated.

The strawberry seed beetles again appeared in the summer months in the Huntwick Crescent area. If anything, they were in far greater numbers than the previous year, necessitating the use of large quantities of insecticides often at a late hour. The mild winter must have some bearing on this.

COMMON LODGING HOUSES

There are no common lodging houses within the district.

MOVEABLE DWELLINGS

Two caravans are occupied with Planning permission but are exempt from the Act. One other caravan, for which planning permission was refused, appeared in the district and action was commenced for its removal.

Again, some small problem arose from the use by itinerants of sites in the district. Usually the stays were short although police help was required on one occasion when persuasion failed over a more extended period.

RODENT CONTROL

It was not necessary to treat the sewers in 1971.

The refuse tip and sewage works receive regular attention and all complaints are promptly investigated.

No serious problems arose, although the number of complaints and treatments were higher than usual.

The table below sets out the incidence of infestations and control measures taken for the 12 months 1st January to 31st December, 1971.

PROPERTIES OTHER THAN SEWERS

	TYPE OF PROPERTY	
	NON- AGRICULTURAL	AGRICULTURAL
1. Number of properties in district	5810	41
2. a. Total number of properties (including nearby premises) inspected following notification	1869	-
b. Number infested by (I) Rats (II) Mice	679 1190	- -
3. a. Total number of properties inspected for rats and/or mice for reasons other than notification	37	-
b. Number infested by (I) Rats (II) Mice	21 16	- -

HOUSING

At the 31st December, 1971 there were 434 applicants for houses (excluding "outsiders") and 257 for bungalows, representing increases of 102 on the 1970 housing list and 44 on the bungalow list.

During the year no new council dwellings were built.

In all 145 new tenancies were created during 1971, excluding those where a simple change of name in the rent book was effected.

A copy of the housing statistics for 1971 follows overleaf :-

1. HOUSES DEMOLISHED

	Houses Demolished	Displaced during year	
		Persons	Families
<u>In Clearance Areas</u>			
(1) Unfit for human habitation	6	8	4
(2) Included by reason of bad arrangement	-	-	-
(3) On land acquired under Sec. 43 (2) Housing Act, 1957	-	-	-
<u>Not in Clearance Areas</u>			
(4) As a result of formal or informal procedure under Section 17 (1), Housing Act, 1957	11	22	10
(5) Local Authority owned houses certified unfit by Medical Officer of Health	-	-	-
(6) Houses unfit for human habitation where action has been taken under Local Acts	-	-	-
(7) Houses included in Unfitness Orders	-	-	-
Dwellings previously reported closed	5	-	-

2. UNFIT HOUSES CLOSED

	Number	Displaced during year	
		Persons	Families
(8) Under Sections 16 (4), 17 (1) and 35 (1) Housing Act, 1957 and Sec. 26 Housing Act, 1961	1	-	-
(9) Under Sections 17 (3) and 26, Housing Act, 1957	-	-	-
(10) Parts of building closed under Section 18, Housing Act, 1957	-	-	-

3. NEW DWELLINGS

Number of new dwellings completed during the year :-

- (a) By the Local Authority Nil
(b) By Private Enterprise 49

4. UNFIT HOUSES MADE FIT AND HOUSES IN WHICH DEFECTS WERE REMEDIED

	By Owner	By Local Authority
(11) After informal action by Local Authority	30	-
(12) After formal notice under		
(a) Public Health Acts	10	-
(b) Section 9 and 16		
Housing Act, 1957	9	-
(13) Under Section 24/27 Housing Act, 1957	-	-

5. UNFIT HOUSES IN TEMPORARY USE (Housing Act, 1957)

	Number of Houses	Number of Separate dwell- ings contained in column (1)
	(1)	(2)
Position at end of year		
(14) Retained for temporary accommodation		
(a) Under Section 48	-	-
(b) Under Section 17 (2)	-	-
(c) Under Section 46	-	-
(15) Licensed for temporary accommodation Under Section 34 or 53	-	-

6. PURCHASES OF HOUSES BY AGREEMENT

	Number of Houses (1)	Number of Occupants of houses in col. (1) (2)
(16) Houses in Clearance Areas other than those included in confirmed Clearance Orders or Compulsory Purchase Orders, purchased in the year.	-	-

7. NO. OF FAMILIES REHOUSED DURING THE YEAR INTO COUNCIL OWNED DWELLINGS

- (a) Clearance areas, etc 14
(b) Overcrowding 5

8. RENT ACT, 1957

- (a) No. of Certificates of Disrepair granted None
(b) No. of Undertakings to execute repairs given
 by owners to the Local Authority None
(c) No. of Certificates of Disrepair cancelled None

9. OVERCROWDING

The 5 cases referred to above were statutory cases. Other families were rehoused when there were insufficient bedrooms.

10. GRANTS FOR CONVERSION OR IMPROVEMENT OF HOUSING ACCOMMODATION

	Formal Applications received during the year	Applications Approved dur- ing the year	No. of dwellings completed during the year
	Number of dwellings	Number of dwellings	
(a) Conversions (the number of dwellings is the no. result- ing from completion of the work)	-	-	-
(b) Improvements	37	32	23

11. DETAILS OF ADVANCES FOR THE PURPOSE OF ACQUIRING OR CONSTRUCTING HOUSES

Number made 12

FOOD INSPECTION
SLAUGHTERHOUSES AND MEAT INSPECTION

There are no slaughterhouses in the district. Meat inspection is therefore normally restricted to that found in butchers shops.

FOOD HAWKERS

Twenty-four registered mobile shops serve the district. All are inspected before registration.

FOOD PREMISES

Number of food premises registered under Section 16 of the Food and Drugs Act, 1955 :-

(a) Ice-cream	-	Manufacture and sale	1
		Retailers	71
(b) Sausages, Potted or Preserved Food			8

MILK SUPPLIES - BRUCELLA ABORTUS

Number of samples of raw milk taken Nil

LECTURES FOR FOOD HANDLERS

Attempts were made to organise a course of lectures followed by examination on the subject of hygienic food handling.

Unfortunately this met with no response at all and therefore never got off the ground.

FOOD HYGIENE (GENERAL) REGULATIONS 1960

Food Premises according to trade at end of the year

Class of Premises	Man. or Prep	Sale	Total	Food Hygiene (General) Regulations 1960		
				No. complying with Reg. 16	No. of Premises to which Reg. 19 applies	No. complying with Reg. 19
General Grocery		52	52	52	52	52
Bread and Confectionery	4	1	5	5	5	5
Sugar Confectionery		9	9	9	9	9
Greengrocer, fish and poultry	1	8	9	9	9	9
Butcher and meat preparation	8	12	20	20	20	20
Chemists		2	2	2	2	2
Fish Frying	14		14	14	14	14
Public Houses and Clubs		21	21	21	21	21
Cafes, snack bars and canteens	10		10	10	10	10
Beer and mineral water bottling	1		1	1	1	1
Total	38	105	143	143	143	143

POULTRY INSPECTION

Slaughtering began to develop somewhat more in 1971, but being confined to turkeys was more or less seasonal.

Visits were paid on an irregular basis due to the lack of compulsory notification of slaughter or regular slaughtering hours.

Because of this the total throughput is not known but 1150 turkey carcasses were inspected, all in good condition.

PUBLIC CLEANSING

REFUSE COLLECTION AND DISPOSAL

Domestic refuse was collected by two full time vehicles, 1 x 25 cubic yard and 1 x 15 cubic yard. Both are fore and aft tippers with powerpress. A similar vehicle of 12 cubic yard capacity was used for the collection of shop salvage and as a replacement when necessary.

The 'task' system continued in operation although a bonus scheme was prepared by the West Riding Provincial Council Work Study and Productivity Unit in April. This scheme was rejected by the workmen. Discussions took place in an attempt to bring a scheme into operation, and a revised schedule of rounds was prepared in November. This also proved unacceptable to the men.

Disposal was by tipping on the one site where low lying farm land is being reclaimed.

CESSPOOL AND GULLY EMPTYING

The houses served by cesspools are mainly concentrated in two areas, namely Ackton Wood Pastures and part of Ackworth Road, Purston, with a few others in isolated parts of the district. A report on the situation at Ackton Wood Pastures was presented to the Housing and Health Committee at its May meeting, with a recommendation that action be commenced to connect this area to the Castleford Borough Councils Sewers. All the cesspools are emptied regularly by the cesspool/gully machine, which is also used for street gully cleansing on the Council's roads, releasing serious drain or sewer stoppages, and when necessary as a snowplough. The new vehicle ordered in 1969, was not delivered until August, 1971 due to delays and a Labour dispute.

SMOKE CONTROL

DOMESTIC

There was again no change in the Council's declared policy in connection with Smoke Control areas, but plans for future Council building allow for control by design either by district heating or by off peak electric heating. Some unknown reduction in pollution from the domestic field is achieved by the voluntary action of individuals.

The number of Council owned dwellings which are smokeless by design remained at 123.

INDUSTRIAL

There were no major problems arising in the industrial sector. On occasions the scrap cable recovery plant again produced smoke, to which the operators attention was drawn. This plant is of course under the control of H.M. Alkali Inspectorate.

FACTORIES

I give below the particulars required by the Department of Employment under the Factories Act, 1961 Section 153 (1).

1. INSPECTIONS for purposes of provisions as to health
(including inspections made by Public Health Inspectors)

Premises (1)	Number on Register (2)	Number of		
		Inspections (3)	Written Notices (4)	Occupiers Prosecuted (5)
(i) Factories in which Sections 1, 2, 3, 4 & 6 are to be enforced by Local Authorities	-	-	-	-
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	40	47	-	-
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers premises)	13	59	-	-
TOTAL	53	106	-	-

2. Cases in which DEFECTS were found - (If defects are discovered at the premises on two, three or more separate occasions they should be reckoned as two, three or more "cases").

Particulars	Number of cases in which defects were found				Number of cases in which prosecutions were instituted
	Found	Remedied	Referred		
			To H.M. Inspector	By H.M. Inspector	
(1)	(2)	(3)	(4)	(5)	(6)
Want of Cleanliness (S1)	-	-	-	-	-
Overcrowding (S2)	-	-	-	-	-
Unreasonable temperature (S3)	-	-	-	-	-
Inadequate Ventilation (S4)	-	-	-	-	-
Ineffective drainage of floors (S6)	-	-	-	-	-
Sanitary Conveniences (S7)					
(a) Insufficient	1	1	-	1	-
(b) Unsuitable or defective	1	1	-	1	-
(c) Not separate for sexes	-	-	-	-	-
Other offences against the Act (Not including offences relating to Outwork)	-	-	-	-	-
TOTAL	2	2	-	2	-

PART VIII OF THE ACT
OUTWORK

(SECTIONS 133 & 134)

	Section 133			Section 134		
Nature of Work	No. of out workers in August list required by Section 133 (1) (c)	No. of cases of default in sending list to the Council	No. of prosecu- tions for failure to supply lists	No. of instances of work in unwhole- some premises	Notices Served	Prosecu- tions
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ALL LIST- ED WORKS	-	-	NIL	-	-	-

OFFICES, SHOPS AND RAILWAY PREMISES ACT 1963

Prescribed particulars to be included in the annual report to the Secretary of State under section 60.

TABLE A - REGISTRATIONS AND GENERAL INSPECTIONS

Period covered 1st January - 31st December, 1971

Class of premises. (1)	Number of premises registered during the year. (2)	Total number of registered premises at end of year. (3)	Number of registered premises receiving a general inspection during the year. (4)
Offices	1	11	5
Retail shops	1	40	29
Wholesale shops, warehouses	-	-	-
Catering establishments open to the public, canteens		8	8
Fuel storage depots	-	-	-
Totals	2	59	42

TABLE B - NUMBER OF VISITS OF ALL KINDS BY INSPECTORS TO REGISTERED PREMISES

117

Class of Workpeople (1)	Number of persons employed (2)
Offices	27
Retail shops	113
Wholesale departments, warehouses	-
Catering establishments open to Public	25
Canteens	4
Fuel Storage depots	-
Total	169
Total Males	54
Total Females	115

TABLE D - EXEMPTIONS

M/C Line No.	Class of Premises (1)	No. of Exemptions current at end of year (2)	During the Year						Appeals to Court against refusal to grant or extend an exemption or against the withdrawal of an exemption.	
			No. of exemptions			No. of applications		No. Made (8)		No. allowed (9)
			Newly granted (3)	extended (4)	expired or withdrawn (5)	refused (6)	opposed by employees (7)			
Part I Space (Sec. 5 (2))										
1	Offices	-	-	-	-	-	-	-		
2	Retail	-	-	-	-	-	-	-		
3	Wholesale shops, warehouses	-	-	-	-	-	-	-		
4	Catering establishments open to public, canteens	-	-	-	-	-	-	-		
5	Fuel Storage depots	-	-	-	-	-	-	-		
Part II - Temperature (Sec. 6)										
11	Offices	-	-	-	-	-	-	-		
12	Retail shops	-	-	-	-	-	-	-		
13	Wholesale shops, warehouses	-	-	-	-	-	-	-		
14	Catering establishments open to public, canteens	-	-	-	-	-	-	-		
15	Fuel storage depots	-	-	-	-	-	-	-		
Part III - Sanitary Conveniences (Sec. 9)										
21	Offices	-	-	-	-	-	-	-		
22	Retail Shops	-	-	-	-	-	-	-		
23	Wholesale shops, warehouses	-	-	-	-	-	-	-		
24	Catering establishments open to public, canteens	-	-	-	-	-	-	-		
25	Fuel Storage depots	-	-	-	-	-	-	-		

TABLE D - EXEMPTIONS

M/c Line No.	Class of Premises (1)	No. of exemptions current at end of year (2)	No. of exemptions				During the year				Appeals to Court against refusal to grant or extend an exemption or against the withdrawal of an exemption	
			Newly granted (3)	extended (4)	expired or withdrawn (5)	refused (6)	opposed by employees (7)	No. Made (8)	No. Allowed (9)			
Part IV - Washing Facilities (Sec. 10 (1))												
31	Offices	-	-	-	-	-	-	-	-	-	-	
32	Retail Shops	-	-	-	-	-	-	-	-	-	-	
33	Wholesale Shops, Warehouses	-	-	-	-	-	-	-	-	-	-	
34	Catering establishments open to public, canteens	-	-	-	-	-	-	-	-	-	-	
35	Fuel storage depots	-	-	-	-	-	-	-	-	-	-	

TABLE E - Prosecutions

Prosecutions instituted of which the hearing was completed in the year.

Section of Act or title of Regulation or order	No. of Persons or companies prosecuted	No. of informations laid	No. of Informations leading to a conviction
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

No. of persons or companies prosecuted
No. of complaints (or summary applications)
made under section 22
No. of interim orders granted

NONE
NONE
NONE

TABLE F - Inspectors

No. of inspectors appointed under Section
52 (1) or (5) of the Act

2

No. of other staff employed for most
of their time on work in connection
with the Act

None

